

Sub E1
1 156. The method of claim 151 further including providing the first
2 amount of data corresponding to the first block size information to the
3 memory device.

Sub E1
1 157. The method of claim 156 wherein the first amount of data is
2 provided to the memory device after a delay time transpires.

Sub E1
1 161. A method of operation [of] in a synchronous memory device,
2 wherein the memory device includes a plurality of memory cells, the
3 method of operation of the memory device comprises:

Sub E1
4 receiving first block size information from a [bus] controller,
5 wherein the first block size information defines a first amount of data
6 to be input by the memory device in response to a write request;

Sub E1
7 receiving a first write request from the [bus] controller
8 synchronously with respect to an external clock signal; and

Sub E1
9 inputting the first amount of data corresponding to the first
10 block size information in response to the first write request.

Sub E1
1 162. The method of claim 161 wherein the first amount of data
2 corresponding to the first block size information is sampled
3 synchronously with respect to the external clock signal.

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1 163. The method of claim 161 further including:
2 *Contd. cl*
3 receiving second block size information, wherein the second block
4 size information defines a second amount of data to be input in
5 response to a [second] write request;
6 *receiving a second write request from the bus controller; and*
7 *inputting the second amount of data corresponding to the second*
8 *block size information, in response to the second write request.*

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1 174. The method of claim 171 wherein the [first] block size
2 information is a binary representation of the first amount of data to
3 be input in response to the first write request.

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1 175. The method of claim 171 wherein the [first] block size
2 information is provided by a controller.

Kindly ADD the following claims:

Sub. E1/21
1 176. The method of claim 161 wherein the first amount of data is
2 input, in response to receipt of the first write request, after a delay
3 time transpires.

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1 177. The method of claim 176 wherein the delay time is
2 representative of a number of clock cycles of the external clock signal
3 that transpire before the first amount of data is input.